

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
ESI - Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V**

**Subject:**           **POLREP #8**  
                          **ESI**  
                          **B5YS**  
                          **Indianapolis, IN**  
                          **Latitude: 39.9128600 Longitude: -86.2423680**

**To:**               Charles Gebien, U.S. EPA Region V  
                      Linda Nachowicz, U.S. EPA Region V, ERB 2  
                      Richard Karl, U.S. EPA Region V  
                      Susan Perdomo, U.S. EPA Region V, ORC  
                      Mark Johnson, ATSDR  
                      David Chung, U.S. EPA HQ  
                      William Messenger, U.S. EPA Region V  
                      USCG NRC, NRC  
                      John Maritote, U.S. EPA Region V  
                      Nola Hicks, U.S. EPA Region V, ORC  
                      John Steketee, U.S. EPA Region V, ORC  
                      Gary Prichard, U.S. EPA Region V, ORC  
                      Debbie Keating, U.S. EPA Region V, ESS  
                      Janet Pope, U.S. EPA Region V  
                      Jeff Kelley, U.S. EPA Region V, CIC  
                      Carol Staniec, U.S. EPA Region V, Water  
                      Kendall Moore, U.S. EPA Region V, LCD  
                      Karen Kirchner, U.S. EPA Region V, LCD  
                      Harry Atkinson, IDEM  
                      Ken McDaniel, IDEM  
                      Ryan Groves, IDEM  
                      George Richotte, IDEM  
                      Natalie Maupin, IDEM  
                      Megan Nagle, IDEM  
                      Jason Doerflein, Marion County Health Department  
                      Richard Wise, City of Indianapolis  
                      Tom White, City of Indianapolis  
                      Sue Michael, City of Indianapolis  
                      Kim Cussen, United Water  
                      Stephen Jones, Pike Fire Department

**From:**           Anita L. Boseman and Verneta Simon, On-Scene Coordinators

**Date:** 12/6/2010  
**Reporting Period:** 11/29/2010-12/4/2010

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B5YS	<b>Contract Number:</b>	EP-S5-09-05
<b>D.O. Number:</b>	47	<b>Action Memo Date:</b>	9/30/2010
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	10/8/2010	<b>Start Date:</b>	10/8/2010
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	INN0051050501	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

#### 1.1.2 Site Description

See POLREP 1

##### 1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

## 2. Current Activities

### 2.1 Operations Section

#### 2. Current Activities

##### 2.1.1 Narrative

See POLREP 1

##### 2.1.2 Response Actions to Date

From November 29 until December 4, 2010

- WSP completed 12 washes (two rinses) of Tank 51 out of 18 washes (three rinses) total.
- WSP took a rinsate sample after the second rinse of Tank 51 for PCB analysis and sample results are expected on December 6, 2010.
- WSP pumped stormwater out of the Tank 51 and Tank 43 and 44 secondary containments and hauled 6 loads (approximately 34,750 gallons) to Action Environmental in Fort Wayne, Indiana for disposal.

- Waste characterization results were received by WSP for stormwater from the secondary containment at Tanks 43 and 44 and forwarded to the disposal facility.
- WSP removed approximately 1,200 gallons of material from Tank 44. Material was transferred into a vacuum box using a vacuum truck.
- ERRS hauled 34 loads (195,716 gallons) of oily water to United Wastewater in Cincinnati, OH from frac tanks 7-10 and the west million-gallon bunker tank.
- ERRS pumped approximately 3 ft (18,600 gallons) of oily water from the primary separator pit to the west million-gallon bunker tank for storage.
- A leased hydraulic excavator and injector rake attachment were removed from the site and returned to the owner.
- ERRS completed the inventory of chemicals in the laboratory located on the southwest corner of the Administration Building. ERRS will begin labpacking activities on 12/8/2010.

### 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

NA

### 2.1.4 Progress Metrics

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<i>Waste Stream</i>	<i>Quantity</i>	<i>Treatment</i>	<i>Disposal</i>
Hydrogen Peroxide	900 gal	--	EQ Detroit, Inc.
Sodium Hydrosulfide	300 gal	Re-use	EQ Detroit, Inc.
Sodium Hydroxide	5,150 gal	United Wastewater for Re-use	--
Oily Water	357,157 gal	United Wastewater for Re-use	--
Subsurface Soil	6.90 tons	--	Southside Landfill
PPE	0.61 tons	--	Southside Landfill

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

### 2.2.1.1 Planned Response Activities

- Lab Inventory and labpacking will be handled by ERRS.

### 2.2.1.2 Next Steps

U.S.EPA and START will be on site while WSP and AIMM continue to work on Tanks 51, 43, and 44.

ERRS will be on site periodically to continue managing the stormwater in the northeast and southwest areas.

A stormwater contingency plan will be posted next week which will include an estimate of the amount capacity created as a result of the berms and cap in addition to weather conditions that might cause a "release".

### 2.2.2 Issues

None

## 2.3 Logistics Section

Not applicable

## 2.4 Finance Section

### Estimated Costs \*

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$400,000.00	\$277,400.00	\$122,600.00	30.65%
TAT/START	\$25,000.00	\$12,879.56	\$12,120.44	48.48%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	<b>\$425,000.00</b>	<b>\$290,279.56</b>	<b>\$134,720.44</b>	<b>31.70%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## 2.5 Safety Officer

A site safety plan was signed by all present.

**2.6 Liaison Officer**

Not applicable.

**2.7 Information Officer****2.7.1 Public Information Officer**

Not applicable.

**2.7.2 Community Involvement Coordinator**

The next community meeting which will be December 16th.

**3. Participating Entities****3.1 Unified Command**

Indiana Department of Environmental Management  
Indianapolis Department of Public Works  
Pike Township Fire Department  
City of Indianapolis

**3.2 Cooperating and Assisting Agencies**

Marion County Health Department

**4. Personnel On Site**

1 EPA OSC  
1 START – Weston Solutions, Inc.  
3 ERRS – Environmental Restoration, LLC  
1 WSP Environment & Energy  
1 U.S. Environmental  
5 AIMM Technologies, Inc.

**5. Definition of Terms**

ERRS – Emergency and Rapid Response Services  
IDEM – Indiana Department of Environmental Management  
OSC – On-Scene Coordinator  
RCRA – Resource Conservation and Recovery Act  
START – Superfund Technical Assessment and Response Team  
U.S. EPA – United States Environmental Protection Agency  
POLREP – Pollution Report

**6. Additional sources of information****6.1 Internet location of additional information/reports**

For additional information, please refer to “Documents” on [www.epaosc.org](http://www.epaosc.org).

**6.2 Reporting Schedule**

The next POLREP will be submitted at a date to be determined.

## **7. Situational Reference Materials**

For additional information, please refer to "Documents" on [www.epaosc.org](http://www.epaosc.org).